File 347: JAPIO Oct 1976-2000/Jan (UPDATED 000611)

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Set Items Description

?s an=09291089

S1 1 AN=09291089

?t s1/9/all

1/9/1

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06185507 **Image available**

CHANNEL SETTING DEVICE, CHANNEL SETTING METHOD AND MEDIUM RECORDING CHANNEL SETTING PROGRAM

PUB. NO.: 11-127057 [JP 11127057 A]

PUBLISHED: May 11, 1999 (19990511)

INVENTOR(s): FUJII NORIYUKI

APPLICANT(s): FUNAI ELECTRIC CO LTD

APPL. NO.: 09 -291089 [JP 97291089]

FILED: October 23, 1997 (19971023)

INTL CLASS: H03J-005/02; H03J-007/02; H04B-001/18

ABSTRACT

PROBLEM TO BE SOLVED: To provide a channel setting device by which an input voltage in response to a channel selection frequency regardless of an inexpensive configuration in cross reference with an actual channel is stored, and to provide a channel setting method and a medium recording channel setting program.

SOLUTION: A tuning voltage is given to a voltage synthesizer system tuner 21 by a system controller 30 while changing the tuning voltage, channels are scanned based on an AFC voltage from the tuner 21 and a synchronization detection signal, and in the case of storing an obtained tuning voltage in cross reference with a channel number to an EEPROM 32, a serial number of a data write area of the EEPROM 32 is used for the channel number to store the tuning voltage.

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Applicants: Arlindo L. Castelhano, et al.

Serial No.: 09/728,616 Filed: December 1, 2000

Exhibit 27

?s pn=jp 9291089 S2 1 PN=JP 9291089 ?t s2/9/all

2/9/1

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05676289 **Image available**

NEW 5-THIAZOLYLURACIL DERIVATIVE OR ITS SALT

PUB. NO.: 09-291089 **JP 9291089** A] PUBLISHED: November 11, 1997 (19971111)

INVENTOR(s): NAKAI HIDEKAZU KUBOTA HIDEKI

TSUCHIYAMA HIROTAKA

APPLICANT(s): YAMANOUCHI PHARMACEUT CO LTD [000667] (A Japanese Company or

Corporation), JP (Japan)

APPL. NO.: 08-107204 [JP 96107204] FILED: April 26, 1996 (19960426)

INTL CLASS: [6] C07D-417/04; A61K-031/505; A61K-031/505; A61K-031/505;

A61K-031/505; A6

C07D-417/14; C07D-417/14; C07D-471/04

JAPIO CLASS: 14.1 (ORGANIC CHEMISTRY -- Organic Compounds); 14.4 (ORGANIC

CHEMISTRY -- Medicine)

JAPIO KEYWORD: R007 (ULTRASONIC WAVES); R014 (MICROFILTERS)

ABSTRACT

PROBLEM TO BE SOLVED: To obtain a new 5-thiazolyluracil derivative, effective for treatment of diseases that an adenosine A(sub 3) receptor participates and useful for treatment of low blood pressure, coronary thrombosis and allergy as an adenosine A(sub 3) receptor antagonist.

SOLUTION: This derivative is a new 5-thiazolyluracil derivative (salt) of formula I (R(sup 1) and R(sup 2) are each H, a (substituted) lower alkyl, a (substituted) lower alkyl, a (substituted) lower alkynyl and a (cross-linked) cycloalkyl; R(sup 3) and R(sup 4) are each H, a substituted lower alkyl, carboxyl, a lower acyl and a carbamoyl) useful for prevention and treatment of low blood pressure in shock or the like, circulation paralysis, ischemia disease, allergy disease and inflammatory disease as an adenosine A(sub 3) receptor antagonist. This compound is obtained by reacting a nitrile derivative of formula II (R(sup 2)' is a group except H in R(sup 2)) derived from an N-substituted urea with hydrogen sulfide to convert it to a thioamide derivative followed by reacting it with ethyl bromopyruvate or the like to form a thiazole ring.